

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 501147.02 (30119/US/2)		APPLICATION NO. Not Yet Assigned	
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				APPLICANT(S) Shane Ching-Feng Hu		10/7/12, 851	
				FILING DATE Concurrently herewith		GROUP ART UNIT 2818 Not Yet Assigned	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

VIET Q. NGUYEN
PRIMARY EXAMINER

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	
AI							

OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
W	AJ Ikenaga, T. et al., <i>A Fully Parallel 1-Mb CAM LSI for Real-Time Pixel-Parallel Image Processing</i> , IEEE Journal of Solid-State Circuits, Vol. 35, No. 4, April 2000, pp. 536-544.
EN	AK Lines, V. et al., <i>66MHz 2.3M Ternary Dynamic Content Addressable Memory</i> , IEEE, May 2000, pp. 101-105.
W	AL Mundy, J. L. et al., <i>Low-Cost Associative Memory</i> , IEEE Journal of Solid-State Circuits, Vol. SC-7, No. 5, October 1972, pp. 364-369.
W	AM Shafai, F. et al., <i>Fully Parallel 30-MHz, 2.5-Mb CAM</i> , IEEE Journal of Solid-State Circuits, Vol. 33, No. 11, November 1998, pp. 1690-1696.
W	AN Tamura, L. R. et al., <i>A 4-ns BiCMOS Translation-Lookaside Buffer</i> , IEEE Journal of Solid-State Circuits, Vol. 25, No. 5, October 1990, pp. 1093-1101.

EXAMINER <div style="text-align: center; font-family: cursive; font-size: 1.2em;">V. Nguyen</div>	DATE CONSIDERED <div style="text-align: center; font-family: cursive; font-size: 1.2em;">9/11/04</div>
--	---

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501147.02 (30119/US/2)APPLICATION NO.
10/712,851

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Shane Ching-Feng HuFILING DATE
November 12, 2003GROUP ART UNIT
~~Not Yet Assigned~~ 2818

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UN	AA	5,111,427	05/05/92	Kobayashi et al.	365	49	
UN	AB	5,130,945	07/14/92	Hamamoto et al.	365	49	
UN	AC	5,740,097	04/14/98	Satoh	365	49	
UN	AD	6,147,891	11/14/00	Nataraj	365	49	
UN	AE	6,154,384	11/28/00	Nataraj et al.	365	49	
UN	AF	6,181,591 B1	01/30/01	Miyatake et al.	365	49	
UN	AG	6,188,594 B1	02/13/01	Ong	365	49	
UN	AH	6,373,738 B1	04/16/02	Towler et al.	365	49	
UN	AI	6,430,073 B1	08/06/02	Batson et al.	365	49	
UN	AJ	6,483,733 B2	11/19/02	Lines et al.	365	49	
UN	AK	6,538,947 B2	03/25/03	Ahmed et al.	365	207	
UN	AL	2002/0044475 A1	04/18/02	Lines et al.	365	49	
UN	AM	2002/0067632 A1	06/06/02	Batson et al.	365	49	
UN	AN	2002/0181264 A1	12/05/02	Yanagawa	365	49	
UN	AO	2003/0097605 A1	05/22/03	Sharma et al.	714	1	
UN	AP	2003/0137890 A1	07/24/03	Vlasenko et al.	365	207	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
				VIET Q. NGUYEN PRIMARY EXAMINER			YES	NO
	AQ							
	AR							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AS	
--	----	--

EXAMINER

V. Nguyen

DATE CONSIDERED

9/11/04

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).